Vol-9

(1.)

STANDING OF MEMBERS SEPT. 1930.

Louis Adamski	Dues paid including	March	1930.
H.T.Colwell		Oct	1929
F.Catel	may -	~~March~~	1930 = Pd 1 00 2 mo. 9/25
Fred Gettleman	Oct -	~~May~~	1930
E.T.Howell		Sept	1929
Carl Hoppe		March	1930
R.O.Jasperson		Dec.	1930
H. Kaetel		Sept	1929
~~S. Kammeier (Non Resident)~~		~~Apr~~	~~1930~~ 3 mos. 9/25
Jos Kelar	Sept.	~~Apr~~	1930 - Pd - .75.
A.C.Krones		Dec	1928
H. Kurth	Sept-	~~Mar~~	1930 = ~~Pd 1 mo .50 9/25~~
L.J.Lewis		Feb	1930
Ed. Martina	Oct.	June	1930 - Pd - 1 00 2 mo
Bob Mueller		Feb	1930
A.P. Magnus		Jan	1930
J.E. Reed		Mar	1930
John P. Reed		Mar	1930
Resada Reed		Mar	1930
H.R. Reiss		Jan	1930
Jos. F. Raitke		Nov.	1929
Freemont Schunck		June	1930
Rudolph Serota		Mar	1930
Otto Scholtz		Mar	1930
Otis Stomner		June	1930
Wm. Schneider		May	1930
Leroy Spanhiemer		May	1930
Sam Snead		Dec	1930
Fred Siefert		June	1930
Chester Tucholski		Mar	1930
L.J.Topolonski		June	1930
Walter Tesch	April	~~Feb~~	1930 = Paid 1 00 2 mo 9/25
Harold Tarkow		Dec	1929
Walter Wallace		Oct	1929
Geo. F. Ward		Dec	1930
G.E. Woodward		June	1930
Louis Wollaeger	June	~~April~~	1930 = m-d- = ~~D~~ 00 9/18.
Adolph Wiggert Jr.		Sept	1930
O.E. Zander	Sept.	~~May~~	1930 - Pd 1 00 2 mos 9/18

1930-1931

L.A WOLLAEGER - WSANA

Louis

PRES.

THE MILWAUKEE RADIO AMATEURS CLUB Inc.

MINUTES OF REGULAR MEETING HELD SEPT. 18, 1930.

Meeting was called to order by the President Mr. Ward.
The roll was called by the secretary.
The minutes of the previous meetings were read and approved.
Mr. Catel on entertainment gave quite a lenghty talk on the good time had by the few club members who attended the annual picnic. He advised that there were prizes for everyone, while some got quite a few.
Mr. Siebel on business, spoke of a conversation he had with Dr. Barrett regarding the conduct of our future meetings and also on the question of transfering the club exhibit of radio antiques which was donated to the Public Museum to some Museum in Chicago.
A motion was made and passed that the Club endorse the transfer of this collection and the Secretary was instructed to write Dr. Barrett of the club's desire in this regard.
Mr. Kurth on Membership had no report at this time but turned in the name of a new member before the close of the meeting.
Mr. Crapo had not much to report on traffic as the hams did not show much enthusiasm during the summer months.
Mr. Seibel reported that the new two volt tube had made its appearance on the market and recommended its use in portable sets on account of its small current consumption.
The treasurer was called on for a report and reported a balance of $9.01 in the treasury with a debit of 50 cents yet to be taken out.
Mr. Barnes gave a talk on his experience with a transmitter on board an English vessel which had made its appearance here during the summer.
The application of Robert. G. Turner was voted on and he was duly admitted to the club as a regular member.
Secretary was instructed to prepare a nomination paper for Mr. Angus for election as Director of the Central division.
A motion was made and passed to adjourn.

Respectfully submitted

Otto Stommer

Sec'y.

Treasurers report.

Cash on hand Sept 18 -------	$9.01
Receipts ----------	2.00
Disbursements ----------	1.00
Balance on hand Sept 25 ----	$10.01.

Respectfully submitted.

Otto Stommer

Treasurer.

THE MILWAUKEE RADIO AMATEURS CLUB INC.

MINUTES OF REGULAR MEETING SEPT. 25, 1930.

The meeting was called to order by the President Mr. Ward .
The roll was called by the Secretary.
The minutes of the previous meeting were read and approved.
After a count of the paid up members present a motion was made and seconded that the election of officers be postponed until the next regular meeting in the hope that more would be present. Motion was carried and Secretary was advised to ~~make~~ send out cards advising members of same.

Mr. Kurth on membership had no report.

Mr. Crapo reported that the outlook for messages and general traffic was better than it has been for the last couple of months. He also read a circular regarding an electrolytic rectifier.

Mr. Seibel had no report as business manager.

The President then threw the meeting open for general discussion and Mr. Wareing gave a few sidelines on his recent trip to the I R E convention in Canada, and also told about a visit to the short wave station at KDKA and other points of interest during his trip east.

Mr. Ward gave a little dope on the National Motor boat races at Detroit which he witnessed during his Cruise on the Great Lakes.

A few suggestions were offered as what was best to do in order to awaken old interest in the Club with the view of securing a larger attendance at the meetings.

There being no further business the meeting was adjourned.

Respectfully submitted.

Otto Stommel

Secretary.

Treasurers report.

Cash on hand Sept 25, ----------	$10.01
Receipts ----------	3.50
Disbursements ----------	.50
Balance on hand Oct 2 ----------	$13.01

Respectfully submitted.

Otto Stommel

Treasurer.

The Milwaukee Radio Amateurs Club Inc.

Minutes Of The Regular Meeting Of Oct.2,1930.

The meeting was called to order by President Ward.
Roll was called.
The minutes of the previous meeting were read and approved.
A discussion took place as to the numbers of members required for election of offices.
Due to the lack of voting members a motion was made and seconded to suspend the rules and hold an election.
The motion was carried and nominations for directors took place
All of the voting members were nominated and the voting followed
The results were as follows:

Crapo	received	12 votes
Ward	"	12 "
Wollaeger	"	12 "
Catel	"	11 "
Seibel	"	11 "
Stommer	"	9 "
Zander	"	9 "
Kurth	"	8 "
Woodward	"	8 "
Tesch	"	5 "
Kelar	"	3 "
Gettleman	"	2 "
Martina	"	1 vote

Stommer and Ward declined the office,leaving Crapo, Wollaeger,Catel,Seibel,Zander,Kurth and Woodward with Tesch as alternate,elected to the board of directors.
The new board ajourned to the rear of the room to elect the executive officers for the ensuing year.
After a short deliberation the board returned and notified the retiring President of their selection;it was as follows:

Mr.L.A.Wollaeger-----President and Chairman of the Board.
Mr.O.E.Zander--------Vice President.
Mr.G.E.Woodward------Secretary and Treasurer.

The new officers were installed with short speeches.
The President then threw the meeting open to general discussion.
The subject of the Club's inactivity arose again and Mr.Catel went on to say that the DX craze was still responsible for the hams failure to get together on local topics.
There being no further business the meeting was ajourned at 9:45 PM.

Respectfully submitted

G. E. Woodward
Secretary

Treasurers report:

Balance received from retiring treasurer.	$15.01
Dues received	1.00
Balance on hand	$16.01

G. E. Woodward
Treasurer

The Milwaukee Radio Amateurs Club Inc.

Minutes Of The Regular Meeting Of Oct.9,1930.

The meeting was called to order by President Wollaeger.
Roll was called by the Secretary.
The minutes of the previous meeting were read and approved.
President Wollaeger anounced the findings of the Board Of Directors meeting held at 7.30 PM.
The following men were appointed chairmen of the various committees:

Program and Business -------- Mr.Crapo.
Publicity---------- Mr.Seibel.
Membership---------- Mr.Catel.
Papers and Publications ----- Mr.Ward.
Technical ---------- Unassigned.

Mr.Crapo then talked on his new outline of assigning members of the club articles to lecture on several weeks in advance.He said that on October 16 Mr.Catel would talk on Antenna systems and on October 23 Mr.Wollaeger would have something for us on detectors also that on October 30 he himself would talk on spark transmitters.
Mr.Crapo read an article from a 1917 QST by THE OLD MAN who brought out some painfull experiances about rotten tuning. The members of the club enjoyed it very much.
Mr.Catel proposed an old timers meeting to stimulate some intrest into the club.
Mr.Catel read a letter from Mr.C.B.DeSoto of the League acknowledging the receipt of the nominating petition naming Mr.D.J.Angus as candidate for Central Division Director.
Mr.Catel talked about circulating a letter to all those who were ever members of the club to see if they could again be interested in coming to the meetings.
Mr.Catel wanted to fine Mr.Seibel and Mr.Topolinski,both prominent members of the club,the sum of 5 cents each for being late but the outcome of this action is still pending.
Mr.Kurth outlined his program for the code class.
Mr.Zander reported getting his station on the air.
There being no further business the meeting was adjourned at 9:35 PM.

Respectfully submitted
G. E. Woodward
Secretary

Treasurers reports

Balance Brought Forward ---$16.01
Dues Received ---------- 2.50
Balance on hand ----------$18.51

G. E. Woodward
Secretary

The Milwaukee Radio Amateurs Club Inc.

Minutes Of The Regular Meeting Of Oct.16,1930.

The meeting was called to order by President Wollaeger.
Roll was called by the Secretary.
The minutes of the previous meeting were read and approved.
Mr. Seibel,on publicity,reported on the space accorded the Club in the Milwaukee Leader and stated that the usual cutting of the entry had taken place mentioning some of the articles that had been left out.
Mr. Catel on membership had nothing to report on account of his giving a talk on this evening.
Mr. Crapo read some bulletins on code practice, ORS Certificates and interference. The bulletin on interference gave the names of several commercial companies who were complaining about hearing amateur signals within the alloted commercial frequencies.
Mr. Ward had nothing to report on papers and publications.
The floor was then given over to Mr. Catel who gave a lengthy talk on Antenna Systems. Some very good illustrations and analogies were used to explain some of the points. Such subjects as the electromagnetic propagation of waves, types of antennas, antenna design and the application of sinusoidal waves to an antenna were brought out very clearly. Mention was made of the strict attention the Members accorded Mr. Catel.
Mr. Catel gave some of his experiences with two of his crystal oscillators and a dynatron tube.
President Wollaeger described his trip to the radio inspectors office and told about the elaborate equipment therein .
The Secretary was advised to procure 12 copies of the Radio Amateurs Call Book for the Members.
There being no further business the meeting was adjourned at 9:35 PM.

Respectfully Submitted

G. E. Woodward

Secretary

Treasurers Report.

Balance brought forward	$18.51
Receipts	1.50
Disbursements	.95
Balance	$19.06

G. E. Woodward

Treasurer

The Milwaukee Radio Amateurs Club Inc.

Minutes Of The Regular Meeting Of Oct.23,1930.

The meeting was called to order by President Wollaeger.
Roll was called by the Secretary.
The minutes of the previous meeting were read and approved.
Mr.Chas.E.Seymour W9FMN made application and was admitted to regular membership in the club.
Mr.Frank.J.Novak made application and was admitted to associate membership in the club.
Mr.Seibel on publicity reported that the entrys he had submitted to the local papers had not been printed and that he would look into the matter and see what could be done about it.
Mr.Catel on membership reported that he had a circular letter which was to be sent to the old timers to arouse their intrest enough to attend mettings.
Mr.Crapo on traffic reported the message totals of some of the stations in the state.
Mr.Ward on papers and publications reported on a method of testing broadcast receivers for selectivity,sensitivity and fidelity.He also explained some of the features of an electrolytic condenser as for design,voltage breakdown and operating temperature.
The floor was then given over Mr.Wollaeger the President of the Club who gave lecture on detectors,going from coherers to the present day vacuum tube.Illustrations were shown and it proved to be a very interesting subject.Mr.Crapo asked Mr.Wollaeger if he would continue his talk next meeting as he would like to hear some more about the tube detection phase. Mr.Wollaeger kindly consented to do this.
Mr.Catel reported that he got his dynatron to oscillate through the miraculous powers of our worthy member Mr.Wareing.
There being no further business the meeting was adjourned at 9:50 PM.

Respectfully Submitted
E. Woodward
Secretary.

Treasurers Report.

Balance brought forward	$19.06
Receipts	13.25
Disbursements	11.65
Balance on hand	$20.66

E. Woodward.
Treasurer.

The Milwaukee Radio Amateurs Club Inc.

Minutes Of The Regular Meeting Of Oct.30,1930.

The meeting was called to order by President Wollaeger.
The roll was called by the Secretary.
The minutes of the previous meeting were read and approved.
Mr.Catel on membership had nothing to report.
Mr.Crapo on Program Committee reported that the lecture subject for the next meeting would be "Spark Transmitters". and was to be given by himself,and the following meeting Mr.Wareing would talk on CW transmitters.
Mr.Wollaeger told a little incident about his connecting up the elements to a spark transmitter and stated that it caused considerable QRM in his broadcast receiver.
Mr.Seibel on Publicity reported the dates and schedules for entrys of Ham News in the local papers.
Mr.Crapo mentioned that he was looking for someone to broadcast code practice on one of the amateur bands.
Mr.Lippencott of Hartford Wis. gave some of his experiences with Army Radio activities at Sparta Wis.
A discussion took place as to the prohibition of short wave receivers in the city by the police dept.After some time our legal advisor Mr.L.J.Topolinski dispelled all fears by saying that it was just probably idle talk.
There being no further business the meeting was adjourned at 9:55 PM.

Respectfully Submitted

E. Woodward
Secretary.

Treasurers Report.

Balance brought forward	$20.66
No receipts	
No disbursements	
Balance on hand	$20.66

E. Woodward.
Treasurer.

The Milwaukee Radio Amateurs Club Inc.

Minutes Of The Regular Meeting Of Nov.6,1930.

The meeting was called to order by Vice President Zander in the absence of President Wollaeger.

The roll was called by the Secretary.

The minutes of the previous meeting were read and approved.

Mr.Crapo on Program Committee had nothing to report but made a correction on the minutes of the previous meeting regarding Mr.Wareing's lecture on CW transmitters for the November thirteenth meeting.

Mr.Seibel on Publicity reported on the entrys of Ham News in the local papers and stated that the members would have to give him more news to work on.Mr.Seibel also reported that the light switch was broken at the rear of the room and the Club had been blaimed for this.

Mr.Ward on papers and publications being absent there was no report.

The Secretary was instructed to affect the return of Sterlings Radio Manual and the Club's frequency meter to the Club.These two articles were loaned to members.

The floor was then turned over to Mr.Crapo who gave a short talk on spark circuits and equipment and then went on to tell about the past records of spark transmitters and the methods of handling traffic in the old days.

Mr.Catel added to the subject by telling of his entry into the radio game way back in the days of old,and gave some amusing experiences on the methods and practices of those days.

A letter was read from The Chicago North Western Railway Company asking for a list of amateur operators that could be called apon for emergencies.

The Secretary was instructed to co-operate with the Chicago North Western railway and the following men offered their services:

Catel	W9DTK
Kurth	W9FSS
Schunck	W9AFZ
Seymour	W9FMN
Crapo	W9VD
Zander	W9DIJ
Jorgenson	W9GKE

There being no further business the meeting was adjourned at 10 PM.

Respectfully submitted

E. Woodward
Secretary.

Treasurers report.

Balance brought forward	$20.66
Receipts	3.75
No disbursements	
Balance on hand	$24.41

E. Woodward
Treasurer.

The Milwaukee Radio Amateurs Club Inc.

Minutes Of The Regular Meeting Of Nov.13,1930.

The meeting was called to order by President Wollaeger
The roll was called by the Secretary.
The minutes of the previous meeting were read and approved.
Mr.Seibel on publicity reported that he was not getting any news from the members and asked that any of the members having news should give it to him on a slip of paper.
Mr.Catel suggested that a box be put in some convenient place so that the news could be dropped into it.
Mr.Seibel read a radiogram from a ham upstate,asking that the ham news be continued in the papers.
Mr.Seibel reported that the speaker of the evening Mr.Wareing as being absent on account of his being in Minneapolis on business.
A discussion took place as to whether the Police and Fire Commissioners should be commended on their choice of Mr.Wareing as chief engineer of the new police department radio division, but this was left in the hands of the Publicity Committee Chairman.
Mr.Ward on papers and publications reported on an electron relay giving some of its circuit requirements.
Mr.George Mahn made application and was admitted to Associate Membership in the Club.
Mr.L.S.Hillegas-Baird a charter member of the club was present and gave a lengthy talk on radio conditions on the west coast.
Mr.Prinslow and Mr.Peters both old members of the club were present and spoke a few words saying that they expected to attend meetings in the future.
Mr.Kurth in charge of the code class asked for some new dry cells for the instruction set.
Mr.Catel reported that several hams had asked him when the club was going to run its next QSO party.
Mr.Wollaeger suggested that the club dispose of the 250 watt screen grid tube in its posession as it was necessary under the provisions it was donated to the club.
Mr.Crapo on the program committee announced that Mr.Krones would be the speaker at the next meeting and that he would choose his own subject which was undecided as yet.
Mr.Kurth asked for traffic as he had some schedules lined up.
Mr.Barnes suggested that the club show some slides of the old time stations.
There being no further business the meeting was adjourned at 9:55 PM.

Respectfully submitted

E. Woodward
Secretary.

Treasurers report.

Balance brought forward	$24.41
Receipts	18.50
Disbursements	19.54
Balance on hand	$23.37

E. Woodward.
Treasurer.

The Milwaukee Radio Amateurs Club Inc.

Minutes Of The Regular Meeting Of Nov.20,1930.

The meeting was called to order by President Wollaeger.
The roll was called by the Secretary.
The minutes of the previous meeting were read and corrected by Mr.Barnes.
Mr.Catel on membership was absent on account of being in Chicago.
Mr.Seibel on publicity was absent on account of sustained injuries.
The President read a letter from Mr.Wareing stating that examinations for Police Radio positions would be held in room 209 Safety Building on Friday November 21,1930.
Mr.Crapo on program committee reported that he expected Mr.Wareing to give his talk at the next meeting.
Mr.Ward on papers and publications was absent.
The floor was then turned over to Mr.Krones who gave a talk on heat control for crystal oscillators. He explained two different methods,one used by The Western Electric Co. and the other used by the General Radio Co.
Mr.Kurth asked that some commercial operator relate his experiences to the Club.
Mr.Krones kindly consented and went on to tell about his past work in commercial radio. Five years experience enabeled Mr.Krones to fully expound the life of a commercial radio operator.
Mr.Wollaeger again asked that the Club dispose of the 250 watt screen grid tube in its posession.
Mr.Crapo announced that there would be no meeting on November 27th due to Thanksgiving Day.
There being no further business the meeting was adjourned at 9:50 PM.

Respectfully Submitted

E. Woodward,
Secretary.

Treasurers Report

Balance brought forward	$23.37
No receipts	
Disbursements	10.17
Balance on hand	$13.20

The Milwaukee Radio Amateurs Club Inc.

Minutes of The Regular Meeting Of Dec.4,1930.

The meeting was called to order by President Wollaeger.
The roll was called by the Secretary.
The minutes of the previous meeting were read and approved.
Mr.Catel on membership reported no activity on account of his being too busy.
Mr.Seibel reported his absence from the previous meeting and again asked that the members give him some news to put in the local papers.
Mr.Barnes described the Police radio examination and from what was said it was judged that this examination was more difficult than the Government Commercial.
Mr.Kurth reported hearing the new police radio station.
Mr.Chase an old member of the Club was present and stated that he had some radio equipment that he would like to dispose of.
Mr.Catel read a letter from ARRL headquarters on interference and also went on to say about the Radio Inspectors attitude toward flagrant violations of the present radio law.
Mr.Crapo read the monthly traffic report and inquired about some Official Frequency Observers.
Mr.Reinke W9ESO was present and told the members a few words about his fone work.
Mr.Catel again suggested that a series of competitive lectures be held by the members,the winner to be awarded the 250 watt screen grid tube now in the Clubs possession.
A motion was made and seconded to adopt Mr.Catels suggestion and this adoption was passed with a unanamous vote.Mr.Wollaeger. Crapo and Catel were to confer on this matter after th meeting.
Mr.Kiamura mentioned as to whether th Club was predjudiced against fone operation but he was assured by the President that no such attitude was taken by the Club.
Mr.Smeby W9AUL and Mr.DeBeaubien W9AWM were present and stated that they were glad to attend the meeting.
There being no further business the meeting was adjourned at 9:50 PM.

Respectfully submitted
E. Woodward
Secretary.

Treasurers report.

Balance brought forward	$13.20
Receipts	11.50
Disbursements	.85
Balance on hand	$23.85

THE MILWAUKEE RADIO AMATEURS CLUB INC.

MINUTES OF THE REGULAR MEETING OF DEC.11,1930.

The meeting was called to order by President Wollaeger.
The roll was called by the Secretary.
The minutes of the previous meeting were read and approved.
Mr.Ward on Papers and Publications explained some articles on power detection,testing of radio frequency chokes and attenuations.
The Secretary read a letter from Mr. Seifert W9EFX who is now attending the University of Wisconsin.
Mr. Seibel asked the members for more ham chatter for his publicity work.
The President read a letter from ARRL headquarters asking the members to log and report French FLJ.
Mr. Catel had nothing to report.
Mr. Phillipson gave quite a complete report on his construction and operation of the type 245 push pull transmitter lately described in QST.
There being no further business the meeting was adjourned at 9:30 PM.

Respectfully Submitted

E. Woodward

Secretary.

Treasurers Report.

Balance brought forward	$23.85
No expenses	
No receipts	
Balance on hand	$23.85

The Milwaukee Radio Amateurs Club Inc.

Minutes Of The Regular Meeting Of Dec.18,1930.

The meeting was called to order by President Wollaeger.
The roll was called by the Secretary.
The minutes of the previous meeting were read and approved.
Mr. Gatel had nothing to report.
Mr. Seibel asked the members for more ham chatter.
Mr. Crapo announced a new American Legion net and asked for another station to be alternate to his own for this purpose.
Mr. Ward had nothing to report.
Mr. Felber W9RH was present.
Mr. Barnes of the police dept.exhibited his new badge.
Mr. Barnes gave a short talk on a metastat and mentioned that his idea should be tried by some ham.
The meeting was then turned over to Mr. Wareing who talked the rest of the evening on CW transmitters.
Shortly before the close of the meeting there was a distribution of presents , left by Saint Nicholas, for members and visitors.
There being no further business the meeting was adjourned at 10 PM.

Respectfully Submitted

E. Woodward

Secretary.

Treasurers Report.

Balance brought forward	$23.85
No expenses	
No receipts	
Balance on hand	$23.85